

CLAIMS

What is claimed is:

1. A face mask for ventilation of a patient, the patient having a mouth, a tongue, a nose and an oropharynx, the face mask comprising
 - 5 a face piece having a nasal port and an oral port formed therein,
 - a peripheral cuff on the face piece,
 - an oral tube disposed in the oral port and, when so disposed, the oral tube having a first end extending into the mouth of the patient and a second end extending outwardly from the face piece,
 - 10 a nasal tube disposed in the nasal port and, when so disposed, the nasal tube having a first end extending into the nose of the patient and a second end extending outwardly from the face piece,
 - an adapter having an inlet end and two outlet ends, one of the outlet ends being removably connected to the first end of the oral tube and the other of the outlet ends being removably
15 connected to the first end of the nasal tube,
 - means for introducing oxygen into the inlet end of the adapter,
 - wherein the patient is ventilated orally and nasally simultaneously through the single inlet.
2. The face mask of claim 1, wherein the oral tube has a length sufficient to reach the
20 posterior oropharynx of the patient.

3. The face mask of claim 1, wherein the nasal tube has a length sufficient to reach the posterior oropharynx beyond the tongue of the patient.

4. The face mask of claim 1, wherein the nasal tube has an internal diameter in the range of 4 to 6 mm.

5. The face mask of claim 1, wherein a sleeve is connected to the nasal port interiorly of the face piece such that the nasal tube is received in the sleeve and directed to the patient's nostril.

6. The face mask of claim 1, wherein the mask has small, medium and large diameter oral tubes, one of which is selected for the patient.

7. The face mask of claim 1, wherein an ambu bag is connected between the inlet end of the adapter and a source of oxygen such that oxygen may be pumped into the oral tube and the nasal tube to ventilate the patient.

8. The face mask of claim 1, wherein the oral tube is removable.

9. The face mask of claim 1, wherein the nasal tube is removable.

10. A face mask for ventilation of a patient, comprising

a face piece, having two openings formed therein,

an oral tube received in one opening in the face piece, a nasal tube received in the other opening in the face piece, the oral tube extending through the mouth of the patient to the posterior oropharynx, the nasal tube extending through the nose of the patient to the posterior oropharynx, and

means for introducing oxygen into the oral tube and into the nasal tube simultaneously.

11. The face mask of claim 10, further having a peripheral cuff thereon, the peripheral cuff forming a seal with the face of the patient.

12. The face mask of claim 8, having an adapter connected to both the oral tube and the nasal tube exteriorly of the face piece, the adapter being connected to a source of oxygen.

5 13. The face mask of claim 10, wherein an ambu bag is inserted between the adapter and the source of oxygen such that oxygen may be pumped through both the oral tube and the nasal tube to ventilate the patient.

14. The face mask of claim 10, wherein the nasal tube is removable.

15. The face mask of claim 10, wherein the oral tube is removable.

10 16. A method of ventilating a patient comprising the steps of

providing a face piece having an oral port, a nasal port, and a peripheral cuff,

providing an oral tube having a first end and a second end,

providing an adapter having an inlet and two outlets,

providing a source of oxygen,

15 connecting the oral tube to the face piece wherein the first end of the oral tube extends inwardly of the face piece and the second end of the oral tube extends outwardly of the face piece,

placing the patient in a supine position lying face up,

placing the second end of the oral tube in the patient's mouth and seating the face piece on the patient's face wherein the second end of the oral tube rests in the patient's posterior oropharynx and the cuff of the face piece forms a seal with the patient's face,

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inserting the second end of the nasal tube in the nasal port wherein the second end of the nasal passes through the nose of the patient and rests in the patient's posterior oropharynx and seating the nasal tube in the nasal port,

5 connecting one outlet of the adapter to the first end of the oral tube and connecting the other outlet of the adapter to the first end of the nasal tube.

introducing oxygen into the inlet of the adapter wherein the oxygen passes through the oral tube and the nasal tube simultaneously directly to the posterior oropharynx of the patient such that the patient is ventilated.

10 17. The method of claim 16, further comprising the steps of inserting an ambu bag between the inlet of the adapter and the source of oxygen and pumping the ambu bag to control the introduction oxygen.

18. The method of claim 16, wherein the nasal tube has a length, measuring a selected portion of the length and cutting off any excess wherein the nasal tube is customized for the patient.